

23. In a system for clarifying water and waste water, comprising:
a mixing chamber;
a flocculation chamber in fluid communication with the mixing chamber; and
a flotation chamber in fluid communication with the flocculation chamber, the
improvement comprising:
a buoyant media recovery unit in fluid communication with the flotation chamber
and the flocculation chamber; and
solid buoyant media, wherein the solid buoyant media passes from the
flocculation chamber to the flotation chamber and the buoyant media recovery unit.--